

CLAIMS

We claim:

1. A subframe for a motor vehicle, comprising:  
first and second side members  
first and second cross members, each of said first and second cross members integral with said first and second side members  
5 wherein said first and second side members and said first and second cross members are configured to receive first and second lower suspension control arms and first and second upper suspension control arms.
2. The subframe of claim 1 wherein said first and second cross members are configured to receive said first and second lower suspension control arms.
3. The subframe of claim 1 wherein said first and second side members are configured to receive said first and second upper suspension control arms.
4. The subframe of claim 1, further comprising a third cross member integral with said first and second side members, said third cross member configured to support an engine of said vehicle.
5. The subframe of claim 1 wherein said first cross member is configured to receive a strut rod.

6. A subframe for a motor vehicle, comprising:

first and second side members

first and second cross members, each of said first and second cross members integral with said first and second side members

5 wherein said first and second side members and said first and second cross members are configured to receive first and second lower suspension control arms, first and second upper suspension control arms and a steering linkage.

7. The subframe of claim 6 wherein said first and second cross members are configured to receive said first and second lower suspension control arms.

8. The subframe of claim 6 wherein said first and second side members are configured to receive said first and second upper suspension control arms.

9. The subframe of claim 6, further comprising a third cross member integral with said first and second side members, said third cross member configured to support an engine of said vehicle.

10. The subframe of claim 6 wherein said first cross member is configured to receive a strut rod.

11. The subframe of claim 6 wherein said first and second side members and said first and second cross members are configured to receive an idler arm of said steering linkage.

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12. The subframe of claim 6 wherein said first and second side members and said first and second cross members are configured to receive a steering gear.

13. A vehicle subassembly, comprising:

a subframe having

first and second side members; and,

first and second cross members, each of said first and

5 second cross members integral with said first and second side members

first and second lower suspension control arms coupled to said subframe; and,

10 first and second upper suspension control arms coupled to said subframe.

14. The assembly of claim 13 wherein said first and second cross members are configured to receive said first and second lower suspension control arms.

15. The assembly of claim 13 wherein said first and second side members are configured to receive said first and second upper suspension control arms.

16. The assembly of claim 13 wherein said subframe includes a third cross member integral with said first and second side members, said third cross member configured to support an engine of said vehicle.

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17. The assembly of claim 13, further comprising a strut rod coupled to said subframe.

18. The assembly of claim 13, further comprising a steering linkage coupled to said subframe.

19. The assembly of claim 13 wherein said subframe includes a third cross member integral with said first and second side members, said third cross member configured to support an engine of said vehicle.

20. The assembly of claim 13, further comprising a steering gear mounted on said subframe.